

# SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Chit... Examiner #: \_\_\_\_\_ Date: 11/13/00  
Art Unit: \_\_\_\_\_ Phone Number 30 Serial Number: 09/...  
Mail Box and Bldg/Room Location: CP3-5D29 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

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Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

5,785,654

— NO REPORTED LITIGATION —

## STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>EF</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog <u>\$15</u>
Searcher Location: <u>SUC</u>	Structure (#) _____	Questel/Orbit <u>\$15</u>

PATNO IS 5785854

*Loy's search*

DATE: NOVEMBER 14, 2000  
LIBRARY: PATENT  
FILE: ALL

Your search request is:  
PATNO IS 5785854

Number of PATENTS found with your search request through:  
LEVEL 1... 1

Your search request has found 1 PATENT through Level 1.  
To DISPLAY this PATENT press either the KWIC, FULL, CITE or SEGMENTS key.  
To MODIFY your search request, press the M key (for MODIFY) and then the ENTER key.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEVEL 1 - 1 PATENT

1. 5,785,854, Jul. 28, 1998, Current and aeration system for wastewater plant, McKinney, Jerry, P.O. Box 9337, Beaumont, Texas 77709

CORE TERMS: chamber, aeration, wastewater, diffuser, clarifier, treatment plant, gas, oxygenation, partition, plant...

LEVEL 1 - 1 OF 1 PATENT

5,785,854

Jul. 28, 1998

Current and aeration system for wastewater plant

REISSUE: Reissue Application filed Jul. 17, 2000 (O.G. Sep. 5, 2000) Ex. Gp.:  
1724; Re. S.N. 09/617,749

CORE TERMS: chamber, aeration, wastewater, diffuser, clarifier, treatment  
plant, gas, oxygenation, partition, plant...

5,785,854 OR 5785854

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

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?file lgst

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For information on content, ..INFO LGST

Search statement 1

?/pn us5785854

\*\* SS 1: Results 1

Search statement 2

?prt pset 1

1/1 LGST - (C) LEGSTAT

Patent Number -US 5785854 [US5785854]  
Application Number -US 892681/97 19970714 [1997US-0892681]  
Document Type -US-P  
Action Taken -19970714 US/AE-A  
APPLICATION DATA (PATENT)  
{US 892681/97 19970714 [1997US-0892681]}  
-19980728 US/A  
PATENT  
-20000905 US/RF  
REISSUE APPLICATION FILED  
20000717  
Update Code -2000-40

Search statement 2

?file lita

Selected file: LITA

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Current thru weekly update (2000-45)  
For technical content information: TYPE ..INFO LITA

Search statement 1

?nbr /pn us5785854

1	3	US5784931
2	1	US5784937
3	1	US5785242
4	1	US5785331

} no citations for '854 in LITAlert

5	2	US5785510
6	1	US5786157
7	1	US5786923
8	3	US5787305
9	1	US5787400
10	1	US5787586
11	1	US5787631
12	1	US5787689
13	1	US5787750
14	1	US5787835
15	2	US5788591

Some: numbers / Continue: Y / None: N

?file past

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for further information on technical content of this database,  
type ..INFO PAST

Search statement 1

?nbr /pn us5785854

1	1	US5785788
2	1	US5785809
3	1	US5785819
4	1	US5785825
5	1	US5785854
6	1	US5785864
7	1	US5785870
8	1	US5785875
9	1	US5785884
10	1	US5785885
11	1	US5785890
12	1	US5785895
13	1	US5785896
14	1	US5785898
15	1	US5785901

Some: numbers / Continue: Y / None: N

?5

\*\* SS 1: Results 1  
Continue: Y / N

?prt pset 1

1/1 PAST - (C) PAST  
Accession Number -200036-001244  
Patent Number -5785854 A [US5785854]  
Official Gazette Dat-2000-09-05  
Actions -REISSUE APPLICATION FILED

File 345:Inpadoc/Fam.& Legal Stat 1968-2000/UD=200044

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Set	Items	Description
S1	1	PN=US 5785854

1/9/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat  
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14576369

Basic Patent (No,Kind,Date): US 5785854 A 19980728 <No. of Patents: 001>

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5785854 A 19980728

CURRENT AND AERATION SYSTEM FOR WASTEWATER PLANT (English)

Patent Assignee: MCKINNEY JERRY (US)

Author (Inventor): MCKINNEY JERRY (US)

Priority (No,Kind,Date): US 892681 A 19970714

Applic (No,Kind,Date): US 892681 A 19970714

National Class: \* 210620000; 210758000; 210197000; 210202000;  
210220000

IPC: \* C02F-003/20

CA Abstract No: \* 129(12)152722G; 129(12)152722G

Derwent WPI Acc No: \* C 98-436427; C 98-436427

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5785854	P	19970714	US AE	APPLICATION DATA (PATENT)
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(APPL. DATA (PATENT))

US 892681	A	19970714
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US 5785854	P	19980728	US A	PATENT
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US 5785854	P	20000905	US RF	REISSUE APPLICATION FILED
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(REISSUE APPL. FILED)

20000717